



IRJ

Docket: 14467.05

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor:	John P. Snyder	Examiner: KIM, SU C
Appln. No.:	10/796,514	
Filed:	3/9/2004	
Title:	Transistor having high dielectric constant gate insulating layer and source and drain forming Schottky contact with substrate	
		Group Art Unit: 2823

**REVOCATION AND POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via First Class U.S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 18 day of October, 2004.

David J King

(Signature)

Sir:

In the above-referenced patent application, on behalf of Spinnaker Semiconductor, Inc. , I (we) hereby revoke(s) all previously-filed powers of attorney and appoint David J King, patent agent (Reg. no. 53,132) to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation.

Please address all telephone calls to: David J King at (952) 223-5250.

Please address all correspondence to David J King at the following address:

Spinnaker Semiconductor, Inc.  
3769 Wescott Hills Drive  
Eagan, MN 55123

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of Spinnaker Semiconductor, Inc.

Dated: July 20, 2007

Signature: /Glenn Carter/  
Name: Glenn Carter  
Title: CEO



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SUBMISSION UNDER 37 C.F.R. § 3.73(b)

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David J. K.  
(Signature)

Sir:

**Spinnaker Semiconductor, Inc.** corporation, is an owner of the patent application identified above by virtue of either:

21. ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached.

OR

22. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

a. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the U.S. Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.

b. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the U.S. Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of Spinnaker Semiconductor, Inc.

Dated: October 18, 2007

Signature: \Glenn Carter\  
Name: Glenn Carter  
Title: CEO

# ASSIGNMENT

[Entity]

Attorney Docket No.: 14467.05

Page 1 of 1

First Named Inventor: John P. Snyder

Title: **TRANSISTOR HAVING HIGH DIELECTRIC  
CONSTANT GATE INSULATING LAYER AND  
SOURCE AND DRAIN FORMING SCHOTTKY  
CONTACT WITH SUBSTRATE**

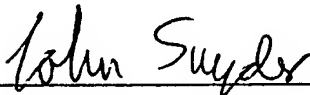
WHEREAS, I, John P. Snyder of 5705 Lois Lane, Edina, Minnesota 55439; and John M. Larson of 416 College Street, Northfield, Minnesota 55057, have invented certain new and useful improvements as described in an application entitled **TRANSISTOR HAVING HIGH DIELECTRIC CONSTANT GATE INSULATING LAYER AND SOURCE AND DRAIN FORMING SCHOTTKY CONTACT WITH SUBSTRATE** for Letters Patent of the United States, the application being identified in the United States Patent and Trademark Office by Application No. 10/796,514, filed March 9, 2004; and

WHEREAS, Spinnaker Semiconductor, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at 7550 Market Place Drive, Eden Prairie, Minnesota 55344 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

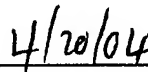
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.



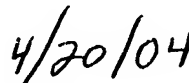
John P. Snyder



Date



John M. Larson



Date